ATP OIL & GAS CORPORATION

PROPOSED PLUG AND ABANDONMENT TO SIDETRACK MISSISSIPPI CANYON BLOCK 942 OCS-G 24130 Well No. 002 ST00 BP03 October 13, 2011

The No. 002 ST00 BP03 well was drilled to a TD of 20,079' MD/17,091' TVD with a final MW of 13.5 ppg in a 9-7/8" hole. An LWD Triple Combo log was used to evaluate the target. The S Sand target zone was shaled out prior to reaching permitted TD of 21,033' MD/17,300' TVD. ATP proposes that the well be plugged to sidetrack as per the following procedure:

- 1. Circulate and condition mud. POOH to L/D directional BHA.
- 2. M/U and RIH with cementing stinger to 20,650'. Circulate and condition mud.
- 3. Mix and pump 327 sxs (350 cu. ft.) Class 'H' cement + additives at 16.4 ppg with a 1.07 cuft/sk yield. Spot 600' cement plug on top of S Sand from 20,650' to 20,050'. Pick up five stands above top of cement plug and circulate until clean. POOH to 18,800'.
- 4. Mix and pump 542 sxs (526 cu. ft.) Class 'H' + additives at 17.2 ppg with a 0.97 cuft/sk yield. Spot 900' cement plug on top of first cement plug from 18,800' to 17,900'. Pick up two stands above top of cement plug at ±17,714' and circulate until clean.
- 5. POOH. WOC and prepare to sidetrack well.